

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): MacLean  
Application No.: 10/678,807

Filed: 10/03/2003  
Title: **SYSTEM AND METHOD OF  
ADAPTIVELY MANAGING BANDWIDTH ON  
OPTICAL LINKS SHARED BY MULTIPLE  
SERVICES USING VIRTUAL  
CONCATENATION AND LINK CAPACITY  
ADJUSTMENT SCHEMES**

Attorney Docket No.: NOR-036

Group Art Unit: 2609

Examiner: Chan

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

Dear Sir:

This paper is being filed in response to the non-final Office Action mailed from the U.S. Patent and Trademark Office on May 7, 2007 in the above-identified application. Accompanying this paper is a Petition for a one-month extension of time extending the time for response up to and including September 7, 2007. Please apply any fees occasioned by this paper, or credits due in this case, to Deposit Account 50-2295.

**Amendments to the Claims** begins on Page 2.

**Remarks** begin on Page 7.